# Precision Nutrition For Health Equity - Cluster Hire Initiative in Human Nutrition

# The Ohio State University

The OSU Human Nutrition Program is pleased to announce a multi-year strategic investment focused on *Precision Nutrition for Health Equity*. In the first year of this cluster hire initiative, we invite applications for *3 tenure-track faculty and 1 clinical-track faculty* to advance our expertise in basic through applied sciences across the field of nutrition and dietetics, and closely aligned Colleges and Centers, at the intersection of health. Our vision includes international leadership to alleviate diet-related health disorders, especially those related to race, inclusion and social equity. Our focus is cardiometabolic disorders and cancers that are related to obesity as well as other nutrition-related disorders that differentially impact vulnerable populations and/or underserved racial, ethnic, and impoverished communities. Other areas related to nutrition and health disparities will be given consideration (e.g., childhood nutrition, gut health) if opportunity exists for transdisciplinary collaborations. We seek specialization in the use of contemporary biomolecular, bioanalytical, psychosocial, and/or educational approaches to understand inter-individual responses across an array of nutrition and health interventions. This initiative is supported by the [Human Nutrition Program](https://ehe.osu.edu/graduate/nutrition) in the [Department of Human Sciences](https://ehe.osu.edu/human-sciences), and with partnership from OSU’s **Ra**ce, **I**nclusion and **S**ocial **E**quity ([RAISE](https://oaa.osu.edu/raise-call-for-proposals)) program, [Radiation Oncology](https://cancer.osu.edu/for-healthcare-professionals/find-a-department-or-division/department-of-radiation-oncology) in the [College of Medicine](https://medicine.osu.edu/), and [Extension](https://extension.osu.edu/home) in the [College of Food, Agriculture and Environmental Sciences](https://cfaes.osu.edu/). We invite applicants with a record of and/or potential for excellence in research and instruction that can address health disparities attributed to diet/nutrition and inadequate health management. Broad expertise is sought to advance this initiative including health disparities, clinical trials, implementation science, population science, and basic science. At least 2 faculty hires in Year 1 of this initiative are anticipated to have biomolecular, bioanalytical, bioinformatics, and/or multi-omics expertise.

# Year 1 Hiring Goals

# *Professor or Associate Professor of Nutrition.* The candidate for this 9-mo tenure-track position will be named the *Carol S Kennedy Professor of Human Nutrition*, an endowed position that provides annual resources to support scholarship. The candidate must have a PhD or equivalent degree in nutrition or related biomedical field to advance scholarship focusing on *Precision Nutrition for Health Equity.* The candidate must have an established research program with record of extramural support, be nationally recognized, and provide evidence of excellence in instruction, mentoring, and professional service commensurate with an endowed faculty appointment at the rank of professor or associate professor. The candidate must have a demonstrated ability to conduct scholarship, teaching, and/or mentoring with persons from minoritized backgrounds in alignment with the [RAISE](https://oaa.osu.edu/raise-call-for-proposals) program. The candidate is expected to maintain an extramurally funded research program; develop and teach courses in nutrition; mentor students; and engage in professional service. This position is eligible for appointment in the College of Medicine (up to 49% effort) if the candidate’s scholarship aligns with the mission of the College of Medicine at the intersection of nutrition and healthy equity.

1. ***Assistant Professor of Nutrition.*** The candidate for this 9-mo tenure-track position must have a PhD or equivalent degree in nutrition or related field to advance scholarship focusing on *Precision Nutrition for Health Equity.* A minimum of 1-year post-doctoral experience or equivalent is required. The candidate must have a demonstrated record or strong potential to secure extramural funding to support their research program and provide effective instruction and mentoring. This candidate is expected to have a demonstrated ability or commitment to conduct scholarship, teaching, and/or mentoring with persons from minoritized backgrounds in alignment with the [RAISE](https://oaa.osu.edu/raise-call-for-proposals) program. The candidate must develop and maintain an extramurally funded research program; develop and teach courses in nutrition; mentor students; and engage in professional service. This position is also eligible for appointment in the College of Medicine (up to 49% effort) as described above.
2. ***Assistant Professor of Nutrition and Extension***. The candidate for this 12-mo tenure-track position will be jointly appointed between the Human Nutrition Program (51%) and the Department of Extension (49%). The candidate must have earned a PhD or equivalent degree in nutrition or closely related discipline. At least 1-year of post-doctoral or equivalent experience is required. The candidate must have a demonstrated record or strong potential to establish an extramurally supported research program and effective teaching and mentoring. This candidate must have a demonstrated ability or commitment to conduct scholarship, teaching, and/or mentoring with persons from minoritized backgrounds in alignment with the [RAISE](https://oaa.osu.edu/raise-call-for-proposals) program. Research and teaching activities are expected to be integrated with and be bi-directionally informed by outreach programs that can impact persons from Ohio and beyond. Areas of interest include but are not limited to childhood obesity, infant/maternal nutrition, and community nutrition; scholarship must be linked to *Precision Nutrition for Health Equity*. The candidate will be expected to maintain an extramurally supported research program that integrates with extension/outreach activities. The candidate will also contribute to instruction in the undergraduate and graduate curriculums; mentoring students; and engaging in professional service.
3. ***Clinical-Track Assistant Professor of Clinical Practice***. The candidate for this 12-mo position will be appointed at 100% in the Human Nutrition Program. The candidate must have a PhD or equivalent degree in nutrition/dietetics or related field or Master’s degree with >5 years of professional experience. Candidates must be credentialed as a registered dietitian by the Commission on Dietetic Registration and be eligible for licensure in the state of Ohio. Candidates must have a record of teaching and scholarly activities commensurate with the rank of assistant professor, experience advising students, and a commitment to quality teaching, clinical supervision, and mentorship. This candidate is expected to have a demonstrated ability or commitment to conduct scholarship, teaching, and/or mentoring with persons from minoritized backgrounds in alignment with the [RAISE](https://oaa.osu.edu/raise-call-for-proposals) program. Responsibilities of the position include teaching courses consistent with the candidate’s expertise that integrates concepts of *Precision Nutrition for Health Equity* into the curriculum of our [Masters in Dietetics and Nutrition coordinated degree program](https://hrs.osu.edu/academics/graduate-programs/master-of-dietetics-and-nutrition) and Didactic Program in Dietetics (DPD). Also, curriculum development and mentoring of capstone projects of students enrolled in the MDN program will also be required. Areas of expertise for this position include but are not limited to clinical dietetics, nutrition education, and/or nutrition and health behavior.

# About Us

**HUMAN NUTRITION:**The Human Nutrition Program graduate programs are the [Doctor of Philosophy in Nutrition](https://osun.osu.edu/), [Master of Science in Human Nutrition](https://ehe.osu.edu/human-sciences/human-nutrition/ms/), and [Masters in Dietetics and Nutrition](https://hrs.osu.edu/academics/graduate-programs/master-of-dietetics-and-nutrition) and bachelor’s programs [Human Nutrition, Dietetics](https://ehe.osu.edu/human-sciences/human-nutrition/dietetics/bs/) as well as [Human Nutrition, Nutrition in Industry](https://ehe.osu.edu/human-sciences/human-nutrition/industry/bs/) and [Human Nutrition, Nutrition Sciences](https://ehe.osu.edu/human-sciences/human-nutrition/major/) and  [Health Promotion, Nutrition and Exercise Science](https://ehe.osu.edu/human-sciences/kinesiology/HPNES/). The Human Nutrition program offers a Human Nutrition minor as well as a dietetic internship program for individuals who hold a masters or doctorate degree. The program is composed of an internationally recognized faculty with active research agendas. The home of the Human Nutrition is based in Campbell Hall, which is actively undergoing a [major renovation](https://campbellhall-renovation.ehe.osu.edu/) exceeding $60 million to transform it into an aspirational community space with state-of-the art teaching and research infrastructure. We also offer a [Master’s in Dietetics and Nutrition (MDN)](https://hrs.osu.edu/academics/graduate-programs/master-of-dietetics-and-nutrition) in collaboration with the Medical Dietetics program in the College of Medicine. This program integrates didactic coursework with supervised practice experience into one advanced degree program. Graduates are eligible for the national registration exam for registered dietitian nutritionists.

**THE OHIO STATE UNIVERSITY:** [OSU](http://www.osu.edu) isone of America's largest public universities with >63,000 students. OSU is recognized as a top-rated academic medical center and a premier cancer hospital and research center. As a land-grant university, OSU has a physical presence throughout the state, with campuses and centers located around Ohio.

**EEO/AA EMPLOYER**

*The university is a center of innovation surrounded by diverse and livable urban, suburban, and rural communities. OSU is an equal opportunity employer. All qualified applicants will receive consideration for employment without regard to race, color, religion, sex, sexual orientation, gender identity, national origin, disability status, or protected veteran status.*

*OSU is committed to building a diverse faculty and staff for employment and promotion to ensure the highest quality workforce, to reflect human diversity and to improve opportunities for minorities and women. The university embraces human diversity and is committed to equal employment opportunity, affirmative action and eliminating discrimination. Discrimination against any individual based upon protected status—defined as age, ancestry, color, disability, gender identity or expression, genetic information, military status, national origin, race, religion, sex, sexual orientation or veteran status—is prohibited.*

# How To Apply

Review of applications will begin Jan 3, 2023 until each position is filled. For inquiries, please contact Richard Bruno, PhD, RD, Search Committee Chair (Bruno.27@osu.edu). The following application materials are to be submitted as a single PDF:

1. **Cover Letter.** Indicate the position of interest, a summary of qualifications and achievements, and commitment to *Precision Nutrition for Health Equity* in the areas of scholarship, teaching, and/or outreach activities as appropriate to the position applying to.
2. **Complete CV.** Must include a comprehensive record of scholarly activities, education, and training.
3. **DEI Narrative (up to 1-page).** Description of the candidate’s commitment and approaches to fostering an environment of diversity, equity, and inclusion.
4. **Research Narrative (up to 3-pages).** Description of the candidate’s research agenda as relevant to the position applying to and with an intersection to *Precision Nutrition for Health Equity.*
5. **Teaching Narrative (up 1-page).** Description of the candidate’s teaching philosophy, inclusive of delivering instruction and mentoring at the intersection of *Precision Nutrition for Health Equity*.
6. **List of Professional References.** A contact list of 3-5 referees indicating their relation to the candidate are requested. Referees will be contacted following expressed consent of the candidate.

**Submission of electronic applications is required.** Please submit to <https://osujoblinks.com/0ryq> by searching for the below position number associated with the position title:

* Professor or Associate Professor of Nutrition (R62011)
* Assistant Professor of Nutrition (R62148)
* Assistant Professor of Nutrition and Extension (R39852)
* Clinical-Track Assistant Professor of Clinical Practice (R32360)